



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/630,681
 Applicant : MARK HINDS, ET AL
 Filed : August 1, 2000
 TC/A.U. : 2633
 Examiner : Hanh Phan

Confirmation No. 7498

Docket No. : 13415
 Customer No. : 000293

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Commissioner for Patents
 Alexandria, VA 22313-1450
 U.S.A.

Technology Center 2600

Dear Sir:

In response to the Office action dated June 2, 2004, Applicant submits the following remarks:

REMARKSClaim Rejections – 35 U.S.C. 102

In paragraph 4 of the Detailed Action, the Examiner has rejected claims 1, 4, 6, 7, 13, 14, 18, and 19 under 35 U.S.C. 102(e) as being anticipated by United States Patent No. 6,654,802 (Oliva *et al.*).

Given below is a brief description of an exemplary embodiment of the invention and of the Oliva *et al.* reference, together with a discussion on how claims 1, 4, 6, 7, 13, 14, 18, and 19 are patentable over the Oliva *et al.* reference.

An Exemplary Embodiment of the Invention

In an exemplary embodiment of the invention, a method of verifying if a fiber connection between a first optical component and a second optical component is correct is provided. The method involves storing a predefined connection model in a processing agent. A port